

In the Claims

Please cancel claim 3 and amend the remaining claims as detailed below:

1. (currently amended) Windmill for generating electric current with the aid of a generator ~~(7)~~ which is driven by vanes ~~(10)~~ and is provided with a rotor ~~(8)~~, a stator ~~(9)~~ and a bearing ~~(11)~~ on which the vanes are also mounted, comprising :

a closed chamber ~~(46)~~ with at least one air seal ~~(26 or 68)~~ between rotating parts and stationary parts of the generator and with the stator mounted within the closed chamber characterized in that the closed chamber wherein the means for supplying dried air provides a superatmospheric air pressure in the closed chamber.

2. (currently amended) Windmill according to claim 1, characterized in that the closed chamber ~~(46)~~ is provided with means ~~(51)~~ for supplying drying air into the closed chamber.

3. (cancelled)

4. (currently amended) Windmill according to claim 2, and further comprising switching means for switching on the means ~~(51)~~ for supplying drying air while the windmill is at a standstill.

5. (currently amended) Windmill according to claim 1, and further comprising means for keeping the stator ~~(9)~~ at more or less the same temperature .

6. (currently amended) Windmill according to claim 1, characterized in that the bearing ~~(11)~~ has air seals ~~(45)~~ for providing an air-tight seal for the closed chamber.

7. (currently amended) Windmill according to claim 6 characterized in that the bearing is provided with a lubricant inlet and with a lubricant outlet having channels ~~(37, 40)~~ which are arranged in such a manner that lubricant flows out of the bearing when at least a desired amount of lubricant is present in the bearing characterized in that the bearing has air seals for providing an air-tight seal for the closed chamber.

8. (currently amended) Windmill according to claim 7, and further comprising means ~~(39)~~ for monitoring the circulation of lubricant to the bearing ~~(11)~~ and/or for detecting a return flow of lubricant out of the bearing.

9. (previously added) The windmill according to claim 6 wherein the seals are selected so as to be capable of sealing in a superatmospheric pressure inside the closed chamber.